

Title (en)  
DIAGNOSTIC APPARATUS AND IMAGE PROCESSING METHOD IN THE SAME APPARATUS

Title (de)  
DIAGNOSTISCHE VORRICHTUNG UND BILDVERARBEITUNGSVERFAHREN IN DIESER VORRICHTUNG

Title (fr)  
APPAREIL DE DIAGNOSTIC ET PROCÉDÉ DE TRAITEMENT D'IMAGE DANS LE MÊME APPAREIL

Publication  
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Application  
**EP 15186631 A 20150924**

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Abstract (en)  
The invention provides a method of processing an image in a diagnostic apparatus 100 of diagnosing a disease using a captured image of an affected area, comprising: a separating step of separating the captured image into a brightness component and a color information component; and an extracting step of extracting a region to be diagnosed based on the brightness component or the color information component of the configured image to highlight likeness of the region.

IPC 8 full level  
**G06T 7/00** (2006.01)

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Citation (applicant)  
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Citation (search report)  
• [XAI] WO 2007031946 A2 20070322 - DVP TECHNOLOGIES LTD [IL], et al  
• [XAI] WO 2014172671 A1 20141023 - DIGIMARC CORP [US]  
• [XAI] US 2009034824 A1 20090205 - LI WENJING [US], et al  
• [XAI] US 2008260218 A1 20081023 - SMITH YOAV [IL], et al  
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